



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

AUG 11 2008

OFFICE OF
ENFORCEMENT AND
COMPLIANCE ASSURANCE

Dr. Jane Summerson
EIS Document Manager
Regulatory Authority Office
Office of Civilian Radioactive Waste Management
U.S. Department of Energy
1551 Hillshire Dr., M/S 011
Las Vegas, NV 89134

Dear Dr. Summerson:

In accordance with our responsibilities under Section 309 of the Clean Air Act and the National Environmental Policy Act, the Environmental Protection Agency (EPA) has reviewed the Department of Energy's (DOE) Final Supplemental Environmental Impact Statement (SEIS) for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, NV (CEQ # 20080266).

The final SEIS has addressed EPA's concerns about the language regarding EPA's radiation protection standards and the explanation of DOE's determination of the appropriate strain rates to be incorporated into the conceptual seismic model. Based on our review of the final SEIS, we do not object to the implementation of this action.

We appreciate the opportunity to review and comment on this final SEIS. If you have any further questions you may contact me at (202) 564-5400. You may also call my staff point of contact, Marthea Rountree. She can be reached at (202) 564-7141.

Sincerely,

A handwritten signature in black ink that reads "Susan E. Bromm". The signature is fluid and cursive, with a long horizontal stroke at the end.

Susan E. Bromm
Acting Director
Office of Federal Activities